National Centers for Environmental Prediction

OFFICE OF THE DIRECTOR

CENTRAL OPERATIONS

ENVIRONMENTAL MODELING CENTER

Numerical Weather and Ocean Automated Analysis and Prediction

0–14 days — Global

Numerical Climate Prediction

Months — Global

HYDROMETEOROLOGICAL PREDICTION CENTER

Hydrometeorological Forecasts

0–7 days — U.S.

STORM PREDICTION CENTER

Hazardous Weather Guidance

0–7 days — Continental U.S.

AVIATION WEATHER CENTER

Weather Guidance, Warning and Forecasts for Domestic and International Aviation

0–2 days — Global

SPACE ENVIRONMENT CENTER

Space Weather Monitoring, Warning, and Forecasting

0–3 days — Global

CLIMATE PREDICTION CENTER

Climate Monitoring & Forecasts

Bi-weekly, Monthly, Seasonal, Multi-seasonal — Global

MARINE PREDICTION CENTER

Marine Boundary Layer & Ocean Surface Guidance, Warning, and Forecasts

0–5 days — N. Hemisphere

NATIONAL HURRICANE CENTER

Tropical Cyclone Watches & Warnings

0–5 days — W. Hemisphere 0–30° North

TROPICAL PREDICTION CENTER

Tropical Weather Guidance & Forecasts